

2623
A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Kwok-Wai Cheung et al.

Application No.: 09/917,639

Filing Date: July 31, 2001

Title: SYSTEM FOR DELIVERING DATA
OVER A NETWORK

MAIL STOP AMENDMENT

Group Art Unit: 2623

Examiner: DOMINIC D. SALTARELLI

Confirmation No.: 1472

**FIFTH
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a FIFTH Information Disclosure Statement (IDS) and accompanying form PTO-1449 for the above-identified patent application.

- No additional fee for submission of an IDS is required.
- The fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- A statement under 37 C.F.R. § 1.97(e), and the fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- Charge _____ to Deposit Account No. 02-4800 for the fee due.
- A check in the amount of _____ is enclosed for the fee due.
- Charge _____ to credit card for the fee due. Form PTO-2038 is attached.
- The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date June 20, 2007

By: 
 James A. LaBarre
 Registration No. 28632

P.O. Box 1404
 Alexandria, VA 22313-1404
 703 836 6620

06/21/2007 MAHMED1 00000093 09917639

01 FC:1806

180.00 OP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Kwok-Wai Cheung et al.

Application No.: 09/917,639

Filed: July 31, 2001

For: SYSTEM FOR DELIVERING DATA
OVER A NETWORK



) MAIL STOP AMENDMENT

) Group Art Unit: 2623

) Examiner: DOMINIC D. SALTARELLI

) Confirmation No.: 1472

FIFTH INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted after the close of prosecution but prior to, or concurrently with, the payment of the issue fee, therefore under 37 C.F.R. § 1.97(d) a statement and the fee set forth in 37 C.F.R. § 1.17(p) are enclosed.

I, the undersigned, hereby state in accordance with 37 C.F.R. § 1.97(e)(2) that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement.

To assist the Examiner, the document is listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

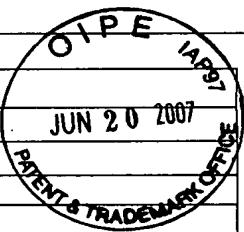
Date: June 20, 2007 By: James A. LaBarre
James A. LaBarre
Registration No. 28632

P.O. Box 1404
Alexandria, VA 22313-1404
703 836 6620

**FIFTH
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(use as many sheets as necessary)

Sheet 1 of 1

Application Number	09/917,639
Filing Date	July 31, 2001
First Named Inventor	Kwok-Wai Cheung et al.
Examiner Name	DOMINIC D. SALTARELLI
Attorney Docket No.	1007198-000420



U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	Lixin GAO et al., "Catching and Selective Catching: Efficient Latency Reduction Techniques for Delivering Continuous Multimedia Streams", Proceedings of the Seventh ACM International Conference on Multimedia (Part 1), 1999, pages 203-206, XP002409472
	Supplementary European Search Reports (based on EP 02 75 4151 and EP 02 75 4152)

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.